

Delaware Vital Statistics Annual Report, 2004



DELAWARE HEALTH AND SOCIAL SERVICES
Division of Public Health

Winter 2006
Delaware Health Statistics Center

Selected Characteristics: Delaware Vital Statistics Annual Report, 2004

Population	Number*	Percent	First Trimester Care	Number*	Percent
Delaware	830,566	100.0%	White	6,802	86.1%
Kent	138,754	16.7%	Black	2,321	80.9%
New Castle	519,555	62.6%	Hispanic	1,055	69.5%
Sussex	172,257	20.7%	Delaware	9,615	84.7%
			Kent	1,556	77.4%
			New Castle	6,485	91.1%
			Sussex	1,574	70.6%
Marriages	Number*	5-yr Rate ¹	Reported Pregnancies	Number*	5-yr Rate ⁵
Delaware	5,088	6.4	Delaware	14,671	83.1
Kent	998	7.3	Kent	2,496	83.4
New Castle	2,801	5.8	New Castle	9,500	82.8
Sussex	1,289	7.5	Sussex	2,675	83.9
Divorces	Number*	5-yr Rate ¹	Pregnancy Outcomes	Number*	Percent
Delaware	3,108	3.8	Live Births	11,358	77.4%
Kent	701	5.2	Fetal Deaths	50	0.3%
New Castle	1,744	3.3	Induced Terminations (ITOP)	3,263	22.2%
Sussex	663	4.1			
Live Births	Number*	5-yr Rate ²	ITOP by Place of Residence		
Delaware	11,358	63.8	Delaware	3,263	71.1%
Kent	2,010	66.6	Kent	481	14.7%
New Castle	7,120	61.5	New Castle	2,342	71.8%
Sussex	2,228	69.8	Sussex	440	13.5%
Births to Teenagers (15-19)			Other States	1,325	28.9%
White	645	35.4			
Black	505	75.6			
Delaware	1,179	45.1			
Kent	234	47.9			
New Castle	660	40.7			
Sussex	285	57.7			
Race	Number*	Percent			
White	7,897	69.5%			
Black	2,870	25.3%			
Hispanic Origin ⁴	1,519	13.4%			
Marital Status					
Married	6,557	57.7%			
Single	4,801	42.3%			
Births to Single Mothers ³					
White	2,640	33.4%			
Black	2,036	70.9%			
Hispanic	883	58.1%			
Low Birth Weight (<2500 gms)					
All Races	1,024	9.0%			
White	573	7.3%			
Black	395	13.8%			
Hispanic	96	6.3%			

Notes:

* Numbers are for 2004.

1. The 5-year rate is per 1,000 population and refers to the period 2000-2004.
2. The 5-year rate refers to total live births per 1,000 women 15-44 years of age during the 2000-2004 period.
3. Percentages for births to single mothers are based on total births for the race-group.
4. Persons of Hispanic origin may be of any race. The percentage is based on total resident births for 2004.
5. The 5-year pregnancy rate represents the number of reported pregnancies per 1,000 women 15-44 years of age for 2000-2004.
6. The 5-year (2000-2004) infant mortality rates represent the number of deaths to children under one year of age per 1,000 live births.
7. The 2004 mortality rates (deaths per 100,000 population) for Delaware and counties are age-adjusted to the 2000 U.S. population.

Source: Delaware Health Statistics Center

SUMMARY

Ruth Ann Minner, Governor
State of Delaware

Vincent P. Meconi, Secretary
Delaware Health and Social Services

Delaware Vital Statistics Annual Report, 2004



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PREFACE

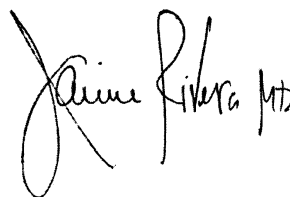
I am pleased to present the 2004 Vital Statistics Annual Report, issued by the Division of Public Health's Delaware Health Statistics Center.

This report features statistics that are essential to identify and understand the challenges facing Delaware as it strives to improve the health of its residents. Our challenges are significant, and include the reduction of infant mortality, lowering our high rates of cancer, and closing the health disparities gap that exists when we compare racial and ethnic groups. In order to meet these challenges, we must gain insight from, and track our progress through, health indicators. The 2004 Delaware Vital Statistics Annual Report is a key report issued by the Division of Public Health for this purpose.

To assist users of this report, an introductory section describes Delaware's vital statistics system and defines terms used in the report. In addition, we can provide all data, tables, and graphs in Microsoft Excel spreadsheets, or the entire report in electronic format. To make such requests, or to ask questions about the report in general, please contact the Delaware Health Statistics Center at 302-744-4541. The report is also available at <http://www.state.de.us/dhss/dph/hp/annrepvs.html>.

The primary sources of data used in preparing this report are certificates of marriage, divorce, live birth, death, fetal death, and reports of induced termination of pregnancy. We are indebted to the hard work and dedication of the professionals who provide these certificates.

Jaime H. Rivera, MD, FAAP

A handwritten signature in black ink that reads "Jaime Rivera MD". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Director
Delaware Division of Public Health

ACKNOWLEDGMENTS

This report was prepared by Barbara Gladders and Maridelle Dizon, and reviewed by Mona Dolbeare and Denese Welch of the Delaware Health Statistics Center.

We gratefully acknowledge the contributions of Brenda Conner and the staff of the Office of Vital Statistics, Edward C. Ratledge and the staff of the Center for Applied Demography and Survey Research at the University of Delaware, and the Health Statistics Center staff, including: Jean Hreczan, Phil Barney, and Danielle Lawson. We also recognize local registrars, physicians, nurses, medical records staffs, midwives, funeral directors, and county clerks for their help in collecting and providing us with these data. Finally, special thanks go to the Dr. Paul Silverman for providing the cover photograph.

To obtain additional copies of this report, contact:

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